

AMENDMENTS TO THE CLAIMS/LISTING OF CLAIMS

Claims 1-107 (canceled)

Claim 108 (new): A method for making a hockey stick blade configured to be attached to a hockey stick shaft comprising:

providing a plurality of foam inner core elements;

wrapping two or more of the inner core elements with an adhesive tape

comprising one or more plies of continuous fibers imbedded in a tacky resin matrix to form tubular structures;

employing the adhesive properties of the tape to secure the tubular structures to one another to form a hockey stick blade pre-form structure;

placing the hockey stick blade pre-form structure into a mold having the desired exterior shape of a hockey stick blade;

curing the pre-form structure in the mold for a selected period of time and at a selected temperature to obtain a cured blade structure; and

removing the cured blade structure from the mold.

Claim 109 (new): The method of claim 108, wherein the adhesive tape comprises unidirectional carbon fiber tape pre-impregnated with epoxy.

Claim 110 (new): The method of claim 108, wherein the adhesive tape comprises unidirectional glass fiber tape pre-impregnated with epoxy.

Claim 111 (new): The method of claim 108, wherein the adhesive tape comprises unidirectional aramid fiber tape pre-impregnated with epoxy.

Claim 112 (new): A method for making a hockey stick blade configured to be attached to a hockey stick shaft comprising:

 providing a plurality of inner core elements;
 wrapping the inner core elements with an adhesive tape comprising continuous fibers pre-impregnated with a resin matrix, to form a plurality of substructures of the blade;
 employing the adhesive properties of the tape to secure the substructures to one another to form a hockey stick blade pre-form structure;
 placing the hockey stick blade pre-form structure into a mold configured to impart the desired exterior shape of a hockey stick blade;
 curing the blade pre-form structure in the mold for a selected period of time and at a selected temperature to cure the blade structure; and
 removing the cured blade structure from the mold.

Claim 113 (new): The method of claim 112, wherein the adhesive tape comprises unidirectional carbon fibers pre-impregnated with epoxy.

Claim 114 (new): The method of claim 112, wherein the adhesive tape comprises unidirectional glass fibers pre-impregnated with epoxy.

Claim 115 (new): The method of claim 113, wherein the adhesive tape comprises unidirectional aramid fibers pre-impregnated with epoxy.

Claim 116 (new): A method for making a hockey stick having a blade configured to be attached to a hockey stick shaft comprising:

 providing a plurality of inner core elements;
 wrapping one or more of the inner core elements, with an adhesive tape comprising continuous fibers pre-impregnated with a resin matrix, to form blade substructures;

properties of the tape to assist in securing the blade substructures to one another;

placing the hockey stick blade pre-form structure into a mold configured to impart the desired exterior shape of a hockey stick blade;

curing the pre-form structure in the mold for a selected period of time and at a selected temperature to cure the blade structure; and

removing the cured blade structure from the mold.

Claim 117 (new): The method of claim 116, wherein the adhesive tape comprises one or more layers uni-directional carbon fibers pre-impregnated with epoxy.

Claim 118 (new): The method of claim 116, wherein the adhesive tape comprises uni-directional glass fiber tape pre-impregnated with epoxy.

Claim 119 (new): The method of claim 116, wherein the adhesive tape comprises uni-directional aramid fiber tape pre-impregnated with epoxy.

Claim 120 (new): The method of claim 116, wherein the cured blade extends from a tip section to a heel section that is adapted to being received within an open ended slot formed within the shaft and wherein the heel region of the blade is recessed at its heel region relative to adjacent portions of blade.

Claim 121 (new): The hockey stick blade produced by the method of claim 8.

Claim 122 (new): The hockey stick blade produced by the method of claim 9.

Claim 123 (new): The hockey stick blade produced by the method of claim 10.

Claim 124 (new): The hockey stick blade produced by the method of claim 11.

Claim 125 (new): The hockey stick blade produced by the method of claim 12.

Claim 126 (new): The hockey stick blade produced by the method of claim 13.

Claim 127 (new): The hockey stick blade produced by the method of claim 14.

Claim 128 (new): The hockey stick blade produced by the method of claim 15.

Claim 129 (new): The hockey stick produced by the method of claim 16.

Claim 130 (new): The hockey stick produced by the method of claim 17.

Claim 131 (new): The hockey stick produced by the method of claim 18.

Claim 132 (new): The hockey stick produced by the method of claim 19.

Claim 133 (new): The hockey stick produced by the method of claim 20.